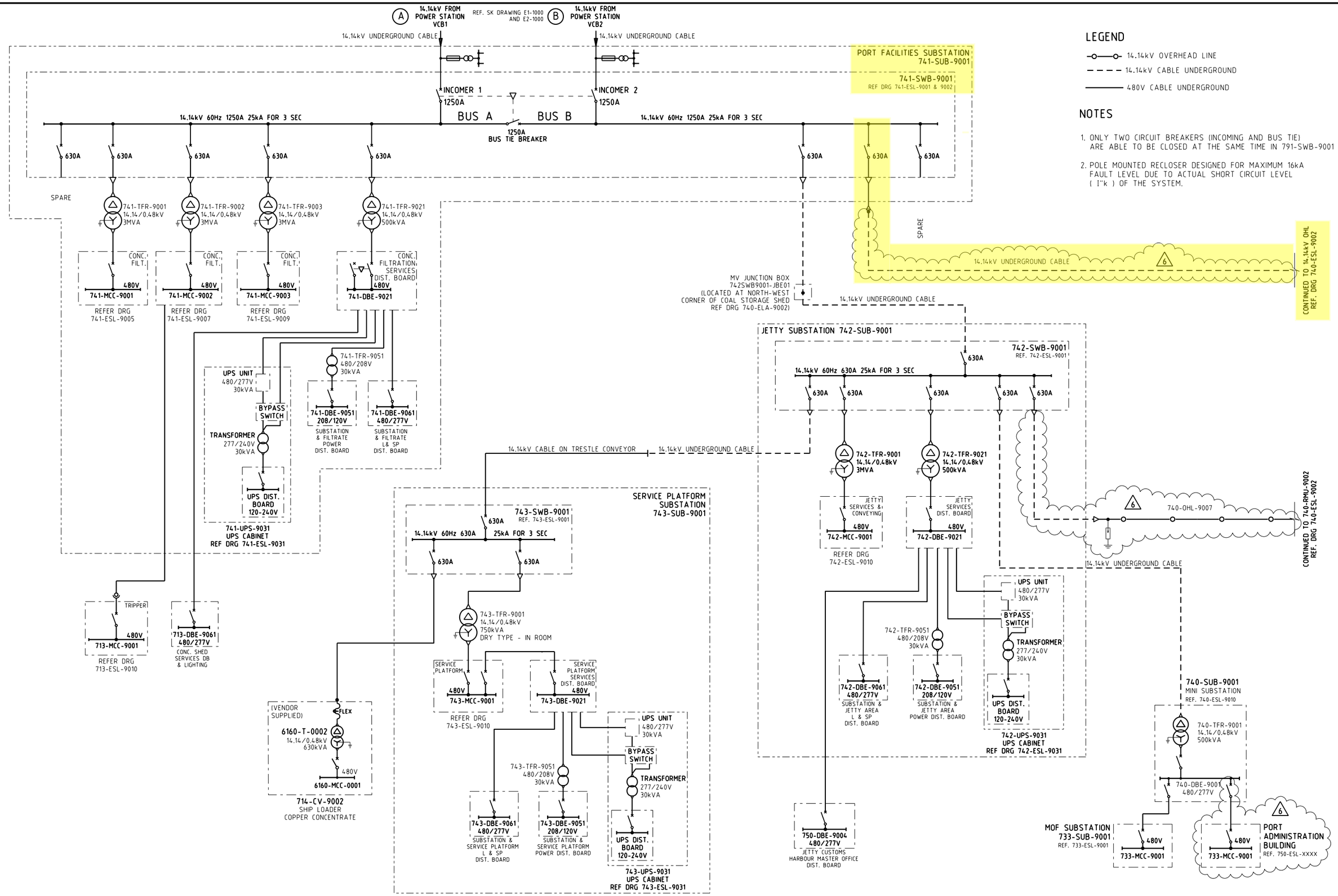

LEGEND

- 14.14kV OVERHEAD LINE
- 14.14kV CABLE UNDERGROUND
- 480V CABLE UNDERGROUND

NOTES

1. ONLY TWO CIRCUIT BREAKERS (INCOMING AND BUS TIE) ARE ABLE TO BE CLOSED AT THE SAME TIME IN 791-SWB-9001
2. POLE MOUNTED RECLOSER DESIGNED FOR MAXIMUM 16kA FAULT LEVEL DUE TO ACTUAL SHORT CIRCUIT LEVEL (I"k) OF THE SYSTEM.

REVISIONS													
REV	DESCRIPTION	DRN	CHK	ENG	DATE	REV	DESCRIPTION	DRN	CHK	ENG	DATE
3	750-SUB-9001 FED FROM 740-RMU-9001 (SHT 2)	ARH	KRR	RW	06.12.16						
2	MARINE OFFLOADING, BUILDINGS OHL DETAILS ADDED	ARH	KRR	RW	03.11.16	6	REVISED 14.14kV OVERHEAD LINE AND 14.14kV U/GROUND CABLE	ARH	KRR	JT	31.08.17
1	741-SWB-9001 VT'S AND UPS DIST. BOARDS REVISED; GENERAL REVISIONS	BDH	KRR	RW	23.08.16	5	SURGE ARRESTER ADDED	ARH	KRR	CK	05.05.17
0	ISSUED FOR CONSTRUCTION	BDH	KRR	GD	13.10.15	4	LV BACK GENERATOR REMOVED; O/H LINE FEEDER REVISED	BDH	KRR	AD	27.01.17

REFERENCE DRAWINGS	
DRAWING No.	DESCRIPTION
740-ELA-9031	PORT SECURITY CAMERA LOCATION LAYOUT
740-ELA-9001	PORT FACILITIES OVERALL POWER DISTRIBUTION
740-ESL-9002	OVERALL POWER DISTRIBUTION SHT 2

Process E&I
ABN 53 131 815 337
QUALITY ENGINEERING SOLUTIONS
www.ProcessEI.com.au
Tel: +61 8 9344 6030

DRAWN	G DEASY	01.03.14	
CHECKED	K. REDWOOD	13.10.15	
DISCIPLINE ENGINEER	G. DINGLEY	13.10.15	
PRINCIPAL ENGINEER	A. DINGLEY	13.10.15	
CLIENT	J.R. / K.C.	14.10.15	

COPYRIGHT© This drawing remains the property of Process E & I pty ltd. It shall be used solely for the project for which it was prepared and shall not be loaned, copied or used in any manner detrimental to the interests of Process E & I pty ltd. This drawing shall not be passed on to any electronic format to any third party without prior written approval from Process E & I pty ltd.

MINA DE COBRE PANAMA
PORT SITE FACILITIES
OVERALL POWER DISTRIBUTION
SINGLE LINE DIAGRAM SHT 1

CLIENT: MINERA PANAMA S.A.

SCALE		DRG. No.	CLIENT PROJECT NUMBER	REV. No.
N.A.	A1	740-ESL-9001	1824	6

J:\Projects\C1443 Mina de Cobre Project 1824\N02. Drafting\ESL SLDs\740\740-ESL-9001.dgn 31/08/2017 11:17:24 AM AlanHodson